



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

Peter S. Aronstam et al.

SERIAL NO.: 10/643,030

FILED: August 18, 2003

TITLE: "Closed-Loop Downhole Resonant
Source"

§ Group Art Unit: 3672

§ Confirmation No.: 3210

§ Atty Docket No.: 014-35374-USCP

MAIL STOP DD

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

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In compliance with the duty of disclosure under 37 C.F.R. §1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the references listed on the attached Form PTO-1449 be considered by the Examiner and made of record.

This Information Disclosure Statement is not to be considered as a representation that a search has been made or that no other material information as defined under 37 C.F.R. §1.56(a) exists.

The commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account NO. 02-0429 (014-35374-USCP).

Respectfully submitted,

Dated: December 4, 2003

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PTO/SB/21 (03-03)

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Total Number of Pages in This Submission

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Application Number

10/643,030

Filing Date

August 18, 2003

First Named Inventor

Peter S. Aronstam et al

Art Unit

3672

Examiner Name

Attorney Docket Number

014-35374-USCP

ENCLOSURES (Check all that apply)

- ☐ Fee Transmittal Form
☐ Fee Attached
☐ Amendment/Reply
☐ After Final
☐ Affidavits/declaration(s)
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☒ Information Disclosure Statement
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☐ Response to Missing Parts/
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☐ Response to Missing Parts
under 37 CFR 1.52 or 1.53

- ☐ Drawing(s)
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Provisional Application
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INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.

014-35374-USCP

SERIAL NO.

10/643,030

APPLICANT

Peter Aronstam et al.

FILING DATE

August 18, 2003

GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/FP/	AA	2,417,850	03/25/47	Winslow	175	320	
	AB	2,575,360	11/20/51	Rabinow	192	21.5	
	AB	4,671,379	06/09/87	Kennedy, et al.	181	106	09/03/85
	AC	4,834,210	05/30/89	Kennedy	181	106	12/21/87
	AD	4,992,360	02/12/91	Tsuruta et al.	430	556	
	AE	4,993,001	01/12/91	Winbow et al.	367	144	03/15/90
	AF	5,167,850	12/01/92	Shtarkman	252	62.52	
	AG	5,268,537	12/07/93	Winbow et al.	181	106	06/29/92
	AH	5,277,282	01/11/94	Umemura	188	290	
	AI	5,284,330	02/08/94	Carlson et al.	267	140.14	
	AJ	5,406,530	04/11/95	Yamamoto	367	57	06/08/94
	AK	5,886,255	03/23/99	Aronstam	73	152.01	10/14/97
	AL	6,456,566	09/24/02	Aronstam	367	86	07/21/00

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AH							

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

/FP/	AK	"Commercial Magneto-Rheological Fluid Devices," Authors: J.D. Carlson, D.M. Catanzarite and K.A. St. Clair; 5 th Int. Conf. On Electro-Rheological, Magneto-Rheological Suspensions and Associated Technology, Sheffield, July 10-14, 1995.
/FP/	AK	"Properties and Applications of Commercial Magnetorheological Fluids," Authors: Mark R. Jolly Jonathan W. Bender and J. David Carlson, SPIE 5 th Annual Int. Symposium on Smart Structures and Materials, San Diego, CA, March 15, 1998.
	AL	Engineering Note, Designing with MR Fluids, Lord Corporation, Thomas Lord Research Center, 05/98.

EXAMINER

/Forrest Phillips/

DATE CONSIDERED

07/23/2008

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next comment to applicant

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /FP/